



## State of Utah

Department of  
Natural ResourcesMICHAEL R. STYLER  
Executive DirectorDivision of  
Oil, Gas & MiningJOHN R. BAZA  
Division DirectorJON M. HUNTSMAN, JR.  
GovernorGARY R. HERBERT  
Lieutenant Governor

## Representatives Present During the Inspection:

Company	Kenneth S. Fleck	Manager of Geology and Environ
OGM	Karl Houskeeper	Environmental Scientist III

**Inspection Report**

Permit Number:	C0150018
Inspection Type:	PARTIAL
Inspection Date:	Monday, October 13, 2008
Start Date/Time:	10/13/2008 9:30:00 AM
End Date/Time:	10/13/2008 1:00:00 PM
Last Inspection:	Wednesday, September 17, 2008

Inspector: Karl Houskeeper, Environmental Scientist IIIWeather: Clear, Temp. 47 Deg. F.InspectionID Report Number: 1797Accepted by: jhelfric  
11/10/2008Permitee: **PACIFICORP**Operator: **ENERGY WEST MINING CO**Site: **DEER CREEK MINE**Address: **PO BOX 310, HUNTINGTON UT 84528**County: **EMERY**Permit Type: **PERMANENT COAL PROGRAM**Permit Status: **ACTIVE**

## Current Acreages

19,722.21	Total Permitted
98.05	Total Disturbed
	Phase I
	Phase II
	Phase III

## Mineral Ownership

- ☒ Federal  
☒ State  
☐ County  
☒ Fee  
☐ Other

## Types of Operations

- ☒ Underground  
☐ Surface  
☐ Loadout  
☐ Processing  
☐ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

## Permit Conditions:

- (1) Underground flows of 5 gpm from roof will be monitored for baseline parameters. Division to be notified 24 hrs prior to monitoring.
- (2) Submit water quality data for the Deer Creek Mine in an electronic format through the EDI web site.
- (3) No mining on Federal Lease UTU-87285 until approved by Assistant Secretary of Lands & Minerals. Approved by Secretary on October 11, 2006

Inspector's Signature: \_\_\_\_\_

Karl Houskeeper, Environmental Scientist III

Inspector ID Number: 49

Date: Monday, October 13, 2008

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

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# Inspection Continuation Sheet

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## REVIEW OF PERMIT, PERFORMANCE STANDARDS, PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**1. Permits, Change, Transfer, Renewal, Sale**

Permit Conditions:

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**2. Signs and Markers**

The ID signs contained the necessary information.

**3. Topsoil**

The topsoil pile in Rilda has been hydro mulched and seeded.

**4.b Hydrologic Balance: Sediment Ponds and Impoundments**

Construction on the sediment pond in Rilda is completed.

**4.d Hydrologic Balance: Water Monitoring**

Second Quarter water monitoring is in the EDI website and has been uploaded. Water monitoring is current.

**8. Noncoal Waste**

Several items of noncoal waste were on the ground by the noncoal waste disposal bin. The items were being picked up during the inspection. A load of waste had just been shipped and the items on the ground were a result of loading the truck.